



FOSC DOCUMENTS
(REFUGIO INCIDENT – FPN: A15017)

ICP MARIPOSA

MEETINGS
SCRIBE MEETING NOTES

JAN 03, 2017

JAN 22, 2017

JAN 27, 2017

FEB 03, 2017

FEB 21, 2017

MAR 02, 2017

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REFUGIO INCIDENT SCRIBE MEETING NOTES

DATE: JANUARY 3, 2017, 1030 PST

MEETING: UC BRIEFING TELECONFERENCE

AGENCIES & PRINCIPAL REPRESENTATIVE:

FOSC COAST GUARD - CAPT. CHARLENE DOWNEY
EPA - (NOT PRESENT)
STATE OF CALIFORNIA - LT. CHRISTIAN CORBO
SANTA BARBARA COUNTY OEM - ROBERT LEWIN
RESPONSIBLE PARTY - PATRICK HODGINS
LIAISON - (NOT PRESENT)
PUBLIC INFORMATION OFFICER - DAN DEWELL
SAFETY - (NOT PRESENT)

PLANNING SECTION CHIEF - RYAN ANDERSEN
OPERATIONS - (NOT PRESENT)
FINANCE - MICHAEL RIHANI
LOGISTICS - (NOT PRESENT)
DOCUMENTATION - SHELEE CHRISTENSEN
ENVIRONMENTAL - MIKE CONNELL, JENNIFER GOLD
STATE OF CALIFORNIA PARKS - ERIC HJELLSTROM
OSPR - YVONNE ADDASSI, MARY FRICKE
PLAINS COMMUNICATIONS - BRAD LEONE

DISCUSSION:

- Planning Section Chief, the facilitator, explained the purpose of the meeting and ground rules, stated the meeting was being recorded and performed roll call. Yvonne Addassi offered to cover for Liaison.

SAFETY UPDATE:

- PSC reports there have been no safety related injuries and they have no safety concerns from any trigger events or recent occurrences.

CURRENT SITUATION:

Mike Connell gave an update re trigger events. There were 12 monthly



inspections last year plus an additional one. There were 14 trigger events, the most recent of which occurred December 23rd. As of the last trigger event there were approximately 1.6 inches of rain. The monitoring team conducted their survey on December 27th and found no significant signs of erosion. There was continued minor weathering of the coast area and the swale. No fresh oil was observed in section 5. Revegetation appears to be in good condition. The plants that were planted appear to be doing well.

- FOSC expressed appreciation for everyone's work and stated she has been very pleased with all the monitoring. She does ~~at~~ have any other concerns.

- SOSC stated he is very pleased with the response and appreciates the monitoring teams going out and the detailed reporting.

- LOSC asked whether, in the unlikely event they come across an issue that may or may not be resolved in this particular spill, they would follow the normal new incident protocols or another protocol.

PSC stated that about a year and a half ago it was decided that any new oil that was found was going to be reported through the NRC and that Santa Barbara County has their own line as well for new incidents.

EUL Mike Connell stated that fresh, viscous oil mobilizing, weeping out of the rocks getting into the water is to be called in. He said that hasn't happened since January of last year.

LOSC asked whether they should make the assumption it's a new spill and treated as such if somebody reports to them an oil spill in the vicinity of this spill, to which PSC answered yes.

- State Parks echoed comments of his counterparts. He is very happy with how it all went.

- RPIC said this was an unfortunate accidental release, that everyone came together as a team and worked very hard to do the right thing and to stay the long haul and get it right. He said he is very pleased and thanked everybody on behalf of Plains.

- Finance stated the current estimated total is approximately \$155 million for the response. LOSC asked if they should use the same



process if they have any outstanding invoices for reports that are getting finished, to which Finance responded in the affirmative.

- PSC stated Plains intends to keep open the Refugio incident response web page with all the claims information on there.

Brad Leone said the current Refugio response website has been fairly static for the past year. They would like to officially turn off that site and make it read only once it is officially closed, digitize the website and give digital copies to every member of the UC. FOSC, RPIC and SOSC concurred.

- LOSC said the Board of Supervisors would like a timeline of the first 48 hours. PSC explained the website has all the sampling results published and all the information. It was explained the website remains, but it won't be updated. Brad Leone proposed that as part of closing down the website a final notice written by the PIO be posted on the website saying Unified Command is stepping down, that additional trigger activities occurred and no additional oil was found, which would satisfy the County's request and make it clear that the response is over. LOS said that would help.

- Mike Connell discussed the section 5 monthly monitoring plan signed off in September 2016, which was to end in December. One condition was that the monitoring of section 5 would not be considered complete until there was a significant rain event of 3 1/2 inches or more during a 24-hour period, the purpose of which was to make sure the culvert that was put in upstream from section 5 doesn't adversely alter section 5 itself. Apparently there was not a grace period on this condition.

LOSC asked who is responsible for the last trigger event. PSC said the wording of the monitoring plan leaves that up to the Unified Command's discretion.

RPIC said when this was discussed with Capt. Williams, State Parks made the comment that culvert was never meant to be a permanent solution in the long term but to get through the vegetation and rebuilding what was lost. State Parks said their position is they don't own the culvert and they are not planning to expend any funds to maintain the culvert.

RPIC said he believes the culvert was installed to maintain the area



until they got through the monitoring event and it was not the intent to maintain it long term, but that if they had a wash-out during that monitoring event they would restabilize it until end objectives have been met. He said that end objectives have been met.

SOSC stated that was also his understanding and that he would be agreeable to amend the last document that was signed in September, if necessary.

RPIC said the purpose of the culvert was to stabilize the area until they got through the cleanup and the monitoring and all the trigger events, that it was not intended to be a permanent fixture decades from now. He suggested adjusting the language to say that it met the objective and that it is no longer a trigger event that has to be met.

LOSC said you don't need to remain in Unified Command to be able to monitor trigger events, but somebody should be responsible for doing the monitoring if trigger events occur. He asked who is in command who would do the monitoring when they sign off on leaving Unified Command.

RPIC said if the 3 1/2 inch rain event were to occur, it was never intended that they go back and do anything with the culvert, which met its objective in the time frame, that they just never had a 3 1/2 rain event. If they had had one before they finished the monitoring time frame, they would have to inspect the culvert. Now that it's no longer needed, they are not going to tear it out, but the intent was never to go back and do anything with it if there was a 3 1/2 inch rain event after they met the 12/31 deadline. He said the trigger events related to the monitoring phase, which sunsetted December 31, 2016.

Mike Connell said the only trigger event that has the condition that the monitoring would not be considered complete until the trigger event happened was the 3 1/2 inches, and that was to specifically deal with the stability of the culvert.

Jennifer Gold said there is no end date concerning 3.5 inches or more of rain in a 24-hour period because of the way it was written a year ago.

LOSC suggested the last sentence of the memo which is intended to



be signed, which reads as of December 31 all monitoring points have been met and Unified Command has been dissolved, be modified to say all monitoring other than certain trigger events, Unified Command has been dissolved, and any future monitoring will be done by the agency responsible for that.

There was discussion re future incidents being tied to this incident and eliminating triggers or as Unified Command is dissolved, turning over the incident to the appropriate party.

State Parks is comfortable saying the monitoring results have been met and ended on December 31st, including the 3 inch rain event. FOSC stated she agrees to either a 213 or adding it to the memo that they were going to sign closing out the UC.

LOSC does not want to take on the authority to say that they're going to get rid of a trigger that's been codified. He would have to run that by legal and through environmental health and many other agencies before doing that. RPIC said they had a lengthy discussion about this at the last meeting and believes everybody agreed that these trigger events were only applicable to the cleanup and monitoring time frame and that it was never the intent to go beyond that and if the trigger event occurred, an inspection would be performed.

SOSC suggested that a 213 could clarify that the intent was to tie it into the monitoring event and not amend any document that's been codified and there would be no need to consult legal. State Parks said the idea that they would have a trigger point that never expired was never considered by the UC, and State Parks is comfortable with having it close out. State of California Wildlife concurred.

LOSC suggested striking the last sentence to say as of December 31, 2016 the Unified Command has been dissolved. RPIC said you have got to say it's been dissolved because the cleanup is complete. LOSC said it's not legally correct. EUL said it would be fair to say that the monitoring has been complete.

State Parks disagrees that it's not legally met and that it has to have an end and UC can't be kept open forever.

LOSC requested something he can take to legal that it has been met,



but said he can't sign off on it today. He can agree to saying as of December 31st this incident is over instead of monitoring language.

FOSC clarified that when everybody last met with Capt. Williams they all signed a final IAP and are now saying they have completed all the requirements per the monitoring plan and they are dissolving the UC, in the monitoring plan there's a condition that doesn't have an end date, but as far as the incident goes, it was done when the final IAP was signed with Capt. Williams.

State Parks feels they have met all the deadlines for this incident and it should be closed. SOSC agrees.

It was suggested that a 213 clarify what Unified Command intended and agreed to regarding monitoring at the time and that Unified Command is dissolved because the cleanup is complete as of December 31, 2016. FOSC concurred.

SOSC said the next step is to create a 213 clarifying their intent on the 3 1/2 inches in a 24-hour period, taking out the last sentence re monitoring event points, and to schedule another meeting for final sign-off on that document.

LOSC said he is looking for something that goes back and says the intention at a certain meeting on a certain date was that this trigger event would conclude on the 31st, that all trigger events have been met, that unfortunately it wasn't included and therefore this 213 memo is now clarifying that it was always intended to be at December 31st.

Mike Connell pointed out language in the document that says if there is no significant rain event, the monitoring period will be extended an additional three months following the documentation and if no geological instability is observed at the end of the period, monitoring will be considered complete.

LOSC proposed a teleconference a week from now to let everybody catch up. FOSC suggested reviewing the monitoring plan. SOSC agreed to look at the monitoring plan and come back, if necessary. He prefers the 213.

DOCL said a 213 is fine for changing or adding anything to the IAP



or the monitoring plan, but for the closing of this incident a decision memo signed by everybody is required. SOSC thinks two separate documents are needed.

RPIC agrees the 213 seems to be the cleanest way to document that, with a final separate close-out document. LOSC requested the 213 wording and taking out that line re the monitoring plan.

- EUL will draft a 213 that clarifies the intention of the UC re the monitoring plan. He will send it to PSC, who will distribute it and a copy of the monitoring plan.

- PSC has amended the wording on the decision memo and will email it when the 213 and the monitoring plan come in. He will update the EPA representative.

- Re final media release, PSC stated there will be no final media release. The final media release was the last sampling that was done and all the information was published to the website.

- Coast Guard Public Affairs requested a copy of a summary of 12 months of monitoring. They will put together a statement that everybody gets and agrees to for responses to queries. It will be a statement that Unified Command is dissolved and informing where people can look at other related issues. PSC will work with Dan and OSPR to make sure they are on board and work possibly on a link for people to look at.

- LOSC said the Board of Supervisors requested a timeline for the first 48 hours of the incident which is being used in the investigation. PSC said there is no public document that was ever published about the response timeline. RPIC said the Incident Action Plan developed by Unified Command shows the timeline.

SOSC said there was a 48-hour timeline which was for the investigative teams, not shared with the responders or Unified Command, not public record.

LOSC asked to receive a letter saying the investigation continues and the timeline cannot be provided because it's under investigation. Capt. Corbo said he could forward his request to the investigative team.



- LOSC in final closing comments apologized for the turnover on their part and said he appreciates the extra time people have spent.
- State Parks said this has been an adventure for everybody, that the team has been exceptional, and he sees no reason why it won't continue to be.
- SOSOC thanked everybody for the effort in clearing obstacles together and said it's one of the best teams he has been on and that it has been a pleasure.
- FOSC reiterated what everyone said and thanked everybody on behalf of Capt. Williams as well. Capt. Downey said she has learned a lot from everybody, that this incident was extremely complex and was an incredible response by every agency. She said on behalf of Capt. Williams and the Coast Guard she appreciates all the hard work.
- RPIC said he can't thank everybody enough. He said Plains' CEO said at the very beginning they're not going anywhere, they're going to be here, they're going to get it done, they're going to do the right thing, and he believes they have stayed to that, they continue to do the right thing, to be as transparent as possible and beyond reproach. He thanked everybody.
- DOCL said she is planning to be here in the next couple of weeks and would like to be able to get everything that everybody has. She has not seen any of the monitoring reports, the checklists that were completed or the trigger event information. She hopes to pick up any remaining documentation Mike Connell has. She requested documentation be sent to her civilian email account. She said she has not received some of the public affairs material and asked Dan Dewell to send her whatever he has in his email. She offered to help if anyone has questions.
- RPIC stated the Coast Guard will receive for documentation purposes the final report from the environmental group at Plains in response to the administrative order, which will be forthcoming shortly after the official dissolve of Unified Command.
- PSC said they will get the action items taken care of.



REFUGIO INCIDENT SCRIBE MEETING NOTES

DATE: JANUARY 22, 2017, 0900 PST

MEETING: UC BRIEFING TELECONFERENCE

AGENCIES & PRINCIPAL REPRESENTATIVE:

FOSC COAST GUARD - CAPT. CHARLENE DOWNEY
FOSC EPA - (NOT PRESENT)
STATE OF CALIFORNIA - LT. CHRISTIAN CORBO
SANTA BARBARA COUNTY OEM - ROBERT LEWIN
RESPONSIBLE PARTY - PATRICK HODGINS
LIAISON - (NOT PRESENT)
PUBLIC INFORMATION OFFICER - (NOT PRESENT)
SAFETY - RANDY FORDHAM

PLANNING SECTION CHIEF - RYAN ANDERSEN
OPERATIONS - CHRIS LAUER
FINANCE - (NOT PRESENT)
LOGISTICS - (NOT PRESENT)
DOCUMENTATION - (NOT PRESENT)
ENVIRONMENTAL - MIKE CONNELL
STATE OF CALIFORNIA PARKS - (NOT PRESENT)
COAST GUARD - CDR. LUSHAN HANNAH
SANTA BARBARA COUNTY - MIKE GHIZZONI
SANTA BARBARA COUNTY - TERRI NISICH
SANTA BARBARA COUNTY - DIANNE BLACK

DISCUSSION:

- Planning Section Chief, the facilitator, explained the purpose of the meeting and ground rules, stated the meeting was being recorded and performed roll call.
- LOSC requested clarification of a statement in an email from Stephanie Roberts that Unified Command recently dissolved and section 5 monitoring was closed out.

Capt. Downey stated that last week they were in the process of dissolving the Unified Command and were not able to get the signature from the LOSC, who had concerns re monitoring plan and the amendments.



Given the recent storms, they felt it was prudent to talk about the impacts and also determine whether they have met the thresholds for the significant storm outlined in the monitoring plan.

SAFETY UPDATE:

- Safety reports that the last reported injury for the entire response was September 1, 2015. That was the 15th OSHA-recordable injury. Only one of those 15 resulted in lost time.

In addition to the safety advisories posted by PSC on landslides, flooding and how to stay safe, the Safety Officer advised everybody to be tree smart.

LOSC said they have an evacuation warning in place for the El Capitan area and numerous watches and advisories, including coastal flooding, erosion and a flash flood watch. He advised people not to be in the field today.

CURRENT SITUATION:

PSC reports there will be rain throughout the weekend, 24- and 31-mile-per-hour gusts, making traversing and driving very dangerous, and said it is imperative that they don't put anyone in harm's way.

PSC reviewed the weather forecast, which is something to consider when developing a work plan to identify what's going on in section 5. Chris Lauer explained the table for 2017 rainfall increments based on Santa Barbara County Flood Control website information on two weather stations closest to the release area which they are using to determine when to monitor. They monitor based on a half inch rain event. If they get two inches in seven days, they will go out if they haven't already done so for a half inch rain event. Currently they do not have anything in section 5 that meets the 3 1/2 inch rain total in 24 hours.

PSC reviewed photos showing access being impacted by mud, trees and debris and stated there are concerns about section 5.

- FOSC thanked everyone for their time and stated it's important for everyone to get on the same page. They had several discussions yesterday about getting teams together, talking about how to best look at the current circumstances and make sure that they are doing their due diligence. She stressed making sure they keep safety first.

- SOSC reiterated concern for safety and said he is looking forward to



getting a resolution on today's conference call and that they are ready to work with everyone.

- LOSC deferred to Terri Nisich to cover technical aspects of their concerns.

Terri Nisich stated they are interested in staying true to the original monitoring outlined as part of the plan and said they haven't covered all of those thresholds yet and would like to talk about how to remain consistent with the original monitoring plan.

Dianne Black said they are interested in meeting all of the triggers to the monitoring plan.

Mr. Ghizzoni said the 3.5 inches of rain in a 24-hour period described in the monitoring plan for section 5 hasn't occurred yet. They request that monitoring be continued per the section 5 plan and then get on the ground after the qualifying event and see what they have.

- RPIC stated their thoughts and prayers are for the folks in Santa Barbara. He also wants resolution and asked if Mr. Lewin has authority on behalf of the County.

Mr. Lewin said he has authority, but he has advice from his core group. They still have the same position until the triggers are met as outlined in the document. They are not prepared to end the Unified Command.

- PSC said he received text messages this morning involving two inches of rain in a seven-day period from the Gaviota coastal watch and .5 inches from El Capitan in 24 hours.

- EUL reported that on January 21 approximately 2:25 P.M. the Stantec monitoring team was at section 5 and reported everything in section 5, above section 5 and at the culvert, section 4, looked in good shape and stable, all things considered. They are continuing to look for opportunities to get out there. The monitoring team have been directed to monitor three times daily over the next several days if it's safe.

In addition to the high rain totals over the next 24 hours, there's also a high surf and potential coastal flooding advisory. It will not be feasible to access section 5 from the shores, and it could also add to the safety concerns with coastal erosion.

PSC reviewed the tide action level of 2.4 feet in the area, which was a



no-go for safety.

- FOSC asked for clarification about the weather stations in regard to the monitoring plan and asked if there was more rain in section 5 than at the monitoring stations at El Capitan and Gaviota.

EUL said the Gaviota coast station and the El Capitan station are the two closest along the coast, but there's also the Refugio Pass station on the ridge above Refugio Campground. He stated it might be worth looking at the Refugio Pass totals.

Mr. Lewin asked why the El Capitan and Gaviota stations were chosen. He said the top of the ridge got over 3 1/2 inches, that the intention of that trigger was because it had to be the amount of rain that's falling all around, not just in the creeks and other watershed flows and the technical reason those two stations were chosen is because it's not just in the creeks or in culverts and other flows but the general area and along the cliff. That is the position of the County.

- RPIC asked EUL to shed some light on the plan.

EUL said the monitoring plan was circulated through a number of different groups and was primarily written by geologists and is a geological-based plan. The best he can glean from reviewing comments from technical representatives and County representatives, the reason for the 3 1/2 inches is a desire to sample after a significant storm event, and the threshold they came up with was 3 1/2 inches. EUL could not find anything as to why those two stations were selected other than their proximity. The last time it rained 3 1/2 inches in those areas was 2005. SOSC said it's been close to 3 1/2 inches for seven days' worth of rain. He believes that 3 1/2 inches in 24 hours is not achievable in the near future unless it happens with the current storm and thinks they need to take a look at that. He added the 3 1/2 inches was really more intended for the culvert, not so much for the cliffside.

He considers 3 1/2 inches in 24 hours to be severe and above what they consider significant and that is why they amended the IAP and why they included the new language in the 213. He believes if the shoreline was going to see any effects of rain they would have seen it by now. EUL stated the monitoring team reported verbally that the culvert area has been secure during the time and there hasn't been any significant sign of erosion caused by rainfall.

RPIC said they have been debating this since June of last year in Unified



Command and State Parks has gone on record saying that that is State property, they do not want that culvert and they have no intentions of maintaining it because the official State position for the parks is that you let mother nature take its course and you don't mess with reinforcing anywhere along the coast.

SOSC confirmed that that's exactly what Superintendent Eric Hjelstrom mentioned, that there was no intent for the Parks to have that culvert there and there won't be maintenance of that culvert on behalf of the State, and the reason they had the 3 1/2 inches was to address just the culvert, not any impact to the cliffside and release of any subsequent oil for that area.

Mr. Ghizzoni stated that to have the irony of ending the monitoring plan for lack of water in the middle of a rainstorm is a bad local appearance. He reminded everybody that they have section 4 and section 5, the culvert in one and not in the other. He doesn't think it's just the culvert. Their request is to continue with the monitoring plan. FOSC said this is a storm that they haven't seen in years, and the concern about the way the monitoring plan was drafted and what got to the amendment was that it was indefinite, which was counter to the response objectives of having indefinite actions that could take years to get exactly 3 1/2 inches at these two monitoring stations.

FOSC would like to discuss that this is a significant storm that hasn't been seen in years, there's significant damage already, they are going to take a look at that when it's safe to do so and meet the intent of the monitoring plan. Regarding discussion to dissolve the UC, she said the final IAP was signed in June. If there is another event or oil resurfaces somewhere, they would all take action as they do with any other incident and respond, set up a command post and would not abandon the concern for potential damage or oil or things that are observed.

PSC said at Refugio Pass there was a 4 inch rain event within a 24-hour period, and the pass is closer to the area than the other monitoring sites. They have discussed sending people out. PSC asked if there is an opportunity to send people out, reconvene and discuss whether the 4 inches meets the section 5 requirements and discuss how to document that.

- Mr. Ghizzoni stated he likes the idea of tabling this and waiting to see what rain occurred and having another discussion Wednesday or later, when they might be informed about how much rain fell and what else occurred out there. They could make a distinction between Refugio and the other



stations, but he thinks there's a reason for picking the two coastal stations and not a mountain station.

They asked to consider staying the course now and reconvening the discussion Wednesday of next week or later. FOSC agreed and stated that was the intent all along, that she wanted to be transparent and have the discussion. She said they need to wait to see what it looks like after they monitor, and to table the discussion. Mr. Lewin said part of the purpose of Unified Command is to make sure that everybody, with differing jurisdictional responsibilities, comes together with one set of objectives to achieve the ultimate goal and mitigate the incident.

He appreciates that everybody is being sensitive to the County's concerns. FOSC said they are all concerned about making sure that they put their best effort forward at every stage.

- PSC will send out an invite for Friday at 8:00 A.M. Pacific Standard Time, 10:00 o'clock Central Standard Time.

- FOSC thanked everyone.

- SOSC thanked everyone for being on this phone call.

- LOSC said that Coast Guard staff they have worked with have been very helpful and very professional and it's always a pleasure to work with their staff in Santa Barbara. He thanked Capt. Downey.

- RPIC reminded everybody to be careful out there, that safety is number one, asked monitoring teams not to put themselves at risk not just with rain but also with tides. He passed on thoughts and prayers to everybody in Santa Barbara County and the coast.

- PSC will send the recording of the meeting to DOCL for preparation of meeting notes.



REFUGIO INCIDENT SCRIBE MEETING NOTES

DATE: JANUARY 27, 2017, 0815 PST

MEETING: UC BRIEFING TELECONFERENCE

AGENCIES & PRINCIPAL REPRESENTATIVE:

FOSC COAST GUARD - CAPT. CHARLENE DOWNEY
FOSC EPA - MAGGIE WALDON
STATE OF CALIFORNIA - LT. CHRISTIAN CORBO
SANTA BARBARA COUNTY OEM - ROBERT LEWIN
RESPONSIBLE PARTY - PATRICK HODGINS
LIAISON - YVONNE ADDASSI
PUBLIC INFORMATION OFFICER - (NOT PRESENT)
SAFETY - RANDY FORDHAM

PLANNING SECTION CHIEF - RYAN ANDERSEN
OPERATIONS - (NOT PRESENT)
FINANCE - (NOT PRESENT)
LOGISTICS - (NOT PRESENT)
DOCUMENTATION - SHELEE CHRISTENSEN
ENVIRONMENTAL - MIKE CONNELL, JENNIFER GOLD
STATE OF CALIFORNIA PARKS - ERIC HJELSTROM
SANTA BARBARA COUNTY - TERRI NISICH
SANTA BARBARA COUNTY - DIANNE BLACK
SANTA BARBARA COUNTY - MIKE GHIZZONI
SANTA BARBARA COUNTY - SUSAN MCKENZIE
SANTA BARBARA COUNTY - PAUL McCRAW
PLAINS ALL-AMERICAN - DARRIN GAMBELIN, DOWNEY BRAND

DISCUSSION:

- Planning Section Chief, the facilitator, explained the purpose of the meeting and ground rules, stated the meeting was being recorded and performed roll call.

SAFETY UPDATE:

- Safety reports there have been no further reports of injuries or incidents. He highlighted trip, slip and fall hazards and distracted driving.



CURRENT SITUATION:

- PSC gave a situation update as reflected in the pdf he sent out this morning. There was rain after the last teleconference and four inspections since the 22nd. It appears there is structural integrity. Eric Hjelstrom said he was out there yesterday and everything looks fine.

- FOSC expressed appreciation to the monitoring teams. She said today's goal is to clarify the 213 that was routed today which documents authorization for the monitoring teams to go out and do their work this week.

- SOSC said he appreciates the monitoring teams going out during storm events.

- LOSC said they are looking forward to getting clarification today. They have concern about not meeting the triggers. He asked if the monitoring was over. EUL stated a monitoring event is scheduled for January 30 at 1:30 P.M.

- Mr. Ghizzoni said if the 213 general message added a final sentence saying this amendment does not dissolve the Unified Command or delete from the monitoring plan the significant rain event defined as 3.5 inches or more of rain in a 24-hour period at the rainfall monitoring stations at El Capitan State Beach and Gaviota coast he would understand what they are doing. They would like clarification.

FOSC Coast Guard said when monitoring teams were sent out last weekend it was important to document the fact that they were responding to a trigger event after the 12-month monitoring as per the monitoring plan and that is the purpose of that 213. She said the purpose of today's discussion is to pick up where they left off last week. They know there were concerns re the significant rain event of 3.5 inches or more in a 24-hour period.

RPIC said as it was explained to him by EUL and others, the monitoring plan ended 12/31/16 and there was no language in the plan to give them direction on what to do this past weekend and there was no direction from UC to document those actions.

A County representative said the County's position is that they



should adhere to the monitoring plan at El Capitan State Beach and Gaviota coast, 3.5 inches, and they don't think that a triggering event to close out the monitoring plan has occurred. RPIC said this is a different general message, not about dissolving.

EUL stated the purpose of the 213 was to get UC approval for monitoring being done in addition to what was in the section 5 plan.

- State Parks had no opening comments.
- EPA thanked the monitoring team for going out in the heavy rainfall.
- RPIC is very happy nobody got hurt.
- EUL gave an overview of the inspections conducted on the 22nd, 23rd and 24th. The monitoring team was able to have a good look at things only on the 21st. There was slight to moderate sediment movement and little rivulets of rain water coming down the cliff face. Unraveling of the rocks due to the high surf and extreme weather conditions was noted. On the 21st, 22nd, 23rd and 24th it was pretty muddy and pretty slippery out there. The monitoring team was able to access many areas to look for geotechnical stability. On all four days there was no appreciable oil observed coming out of any of the areas that were surveyed.

Santa Barbara County Environmental Health confirmed EUL's statement. One inspection on the 24th confirms the situation seemed to be pretty good with no fresh oil observed and relatively good stability.

- PSC opened discussion clarifying a document being circulated which addresses the need to have the UC direct EUL and the monitoring team to go out. Mr. Ghizzoni said the two asks on clarification of the 213 general message are for the first sentence to say forecasters said the storm on January 20 through January 23, 2017 instead of current language, and adding a new final sentence noting that this amendment does not dissolve the Unified Command.

UC does not have any concerns about modifying the first sentence.

- Capt. Downey would like to discuss the language re dissolving the UC. She said they all know there were not 3.5 inches in 24 hours at the two monitoring stations. She asked if the County agrees that the storm was a significant storm and if they can discuss dissolving



the UC.

Mr. Ghizzoni stated the County is maintaining that the triggers in the phase 5 monitoring plan have not been met. He said that the definition of a significant event was reached based on rainfall data in two areas.

RPIC stated he doesn't believe the last sentence of the general message belongs on this particular message as the message deals with the additional monitoring outside of what the plan called for and that a different 213 talks about dissolving.

Capt. Downey explained the 213 re dissolving the UC is still pending and she thinks the 213 authorizing the monitoring teams to go out should remain intact.

SOSC concurred with Capt. Downey. He agrees with keeping the first sentence to identify dates of storm events but does not agree to adding language regarding dissolving the UC as it does not belong in the document.

DOCL confirmed that the decision was made to do the ICS 213 to amend the section 5 monitoring plan and with this new monitoring you do have to have that ICS 213 signed, and when the UC is dissolved there will be a memo specifically dissolving it separate from the 213s. RPIC agreed to change the first sentence to specify the dates Mike Ghizzoni mentioned.

PSC changed the message to read "Forecasters said the weekend storm January 20 through 23, 2017 was the strongest in several years."

Mr. Ghizzoni agreed to the change in the first sentence but still requested a clarification that this is only authorizing monitoring and is not dissolving the Unified Command.

FOSC Coast Guard, RP, EPA and SOSC are in agreement with verbiage identifying the dates. PSC has prepared the document and will send it out.

Ms. Nisich asked what is the harm of indicating in this 213 that this does not dissolve the UC. DOCL explained this 213 gives the direction for the monitoring plans to go out beyond the December 31st deadline and that in order to dissolve the UC there will be a specific



memorandum that is passed from FOSC through the UC to dissolve. The 213 specifically addresses the monitoring plan only and is what they have done all along. If the comment re not dissolving UC is included in this 213, that comment should have been included in every 213 the whole time saying this 213 does not dissolve the UC. DOCL said this general message does not have anything to do with the dissolving of the UC but is specifically to give direction to the monitoring teams only and adding that to that final plan.

PSC said that's what the subject line is, amendment, section 5 monitoring plan for additional monitoring and that's the only thing that it was authorizing.

Mr. Ghizzoni said the County is fine with the language change as long as all parties are in agreement it doesn't have to be in the general message that this is not a document dissolving the Unified Command. FOSC Coast Guard concurred.

- EUL discussed the second document with the subject line completion of section 5 monthly monitoring and said they could not keep response personnel involved in this response without an end date. In order to try and live up to the original section 5 monitoring plan and capture that data after a significant rain event, RPIC has offered to commit to monitor the rain gauges at Gaviota and El Capitan until that trigger event is met and then conduct monitoring which meets all the conditions and parameters of the original section 5 monitoring plan. He said this 213 general message attempts to put some language together that Unified Command can all agree to which allows Plains to take this responsibility independent of the UC. After reviewing and discussing the document, the County maintains they should adhere to all of the triggers previously mentioned.

Capt. Downey asked EUL to explain how the verbiage for the last part of this 213 came about. Her concern is keeping the response and a Unified Command open indefinitely. They want to reassure the County that if there's any reoiling or pollution or concerns in that area, the Coast Guard and OSPR would respond as they normally do, and she thinks this document conveys that Plains joins in the reassurances.

RPIC said the idea was to have a monitoring event, which did take place and was extended to the end of the year, and to do additional monitoring in the event there was an earthquake or a tsunami or the 3.5 inch significant rain event. The purpose was for the culvert



to manage the water going through that area as well as any seepage of oil from section 5. He said State Parks' position is that they don't reinforce the coastal area, they let Mother Nature do its work, State Parks will not maintain it. He said in the event there is so much water coming through there or the face of it fell off and there was 901 oil there, the responsible party would be there to clean it up.

To address those concerns, in June they put in that any oil spill that occurs is required to be called in to the National Response Center and California, and Coast Guard and State would respond. If it's 901 oil, the responsible party, Plains, would still be held responsible. RPIC said he has testified in hearings and has said that in UC briefings they will not shirk their responsibility, that if 901 oil is there, they will be held responsible to clean it up. He said the intent of that language was to assure that any oil seepage from 901 was addressed.

SOSC agrees with Capt. Downey and RPIC. He said if there's any oil released from that site, the State and the federal government, if it reaches marine waters, responds to it and acts accordingly and if it's found to be the responsible party's oil, they become reengaged in the response.

FOSC EPA agrees with RPIC and SOSC. EPA is satisfied with Plains' assurances of continuing responsibility in the event of some type of a failure in section 5.

Capt. Downey concurs as well. She understands Santa Barbara's concern about specific reasons why this trigger was added and the concern about wanting to make sure that this area is taken care of, but they can't continue to keep this response open indefinitely and they need to continue to move forward. The UC holds Plains responsible for completing a final report and other items that are required in the federal administrative order. She said it's important to close out the UC and they will absolutely make sure that there's continued engagement with the County, and the Coast Guard will respond if there's a maritime nexus or anything in this area that is concerning.

Mr. Ghizzoni stated their concern is that it is unusual to have the responsible party monitoring itself as it inspects the environmental



impacts and the County has authority to conduct its own testing in that area. He asked if LOSC could bill RP after a significant rain event. He asked for concurrence from FOSC that testing by the County after a significant rain event would be consistent with her direction and therefore a monitoring cost at the expense of the RP. Capt. Downey said one of the concerns about having this open indefinitely was the consistency with which the monitoring teams have been looking at these areas, which she would defer to the Environmental Unit.

RPIC said the monitoring and the incident is not closed, that if it's 901, RP is on the hook, that he cannot send the final report because it is not done, it will stay open and they will continue to monitor every time there is a significant storm event.

Mr. Ghizzoni said their concern is how to explain to Santa Barbara County residents that the responsible party has taken over monitoring from the Unified Command and that's why the County may need to do its own monitoring after a significant rain event.

RPIC said they wouldn't be monitoring, but it would be based on any oil spills that are reported to the National Response Center.

Capt. Downey explained if a significant rain event occurred five years from now and there's oiling, a report is made, Coast Guard and OSPR respond and sampling occurs. If it is tied back to Plains 901 oil, they would ensure the reimbursement of costs and the response would be taken care of like any other spill and payments would be worked out later.

RPIC said they would either reimburse the NRC or be deployed in cleaning up the mess or both.

Eric Hjelstrom said State Parks is very satisfied with this response and feels they have met the spirit of the monitoring plan and he is prepared to dissolve the Unified Command and understands this is a very significant piece of coastline and they have all been entrusted with doing their best to do right by it and they are committed to stay part of this as long as necessary.

RPIC said he wants to reassure the County and its constituents that they take their responsibility seriously, as their CEO stated, as their public releases stated and as was stated to UC on the record. He testified at hearings and repeated that they are committed to



respond, clean up and remove 901 oil as reasonably as practical and will continue to do so with any 901 released oil due to future events, and they do not shirk that responsibility.

- PSC said with the exception of LOSC, the Unified Command agrees to sign the 213.

- Another meeting was scheduled for 0830 PST February 3, 2017. PSC will send the invitations.

- The 213 directing EUL to have the monitoring team go out has been sent out.

- LOSC had no closing comments.

- State Parks had nothing to add.

- SOSC thanked everyone for being on this conversation. He appreciates all the concerns from all of the interested parties and the constituents. He offered to reach out to his executive at the administrative level, Tom Cullen, to reach out to the County to discuss concerns re the proposed dissolving of the UC.

- FOSC EPA had no closing comments.

- FOSC Coast Guard thanked everyone. She would like to discuss the draft of the public affairs release and make sure everyone is given time to review it. PSC will add that to the open action items and to the agenda.

- The talking points for the next briefing will be the public affairs update re website, a memo dissolving the Unified Command and the 213 amending the monitoring plan.

- RPIC said he appreciates everybody's time, he wants to make sure they address everybody's concerns, as the responsible party they stand committed to do the right thing, they will respond to any 901 oil and they are not going anywhere, they're very transparent and will continue to be so. He is glad that nobody got hurt since the last conversation.



REFUGIO INCIDENT SCRIBE MEETING NOTES

DATE: FEBRUARY 3, 2017, 0830 PST

MEETING: UC BRIEFING TELECONFERENCE

AGENCIES & PRINCIPAL REPRESENTATIVE:

FOSC COAST GUARD - CAPT. CHARLENE DOWNEY
FOSC EPA - MAGGIE WALDON
STATE OF CALIFORNIA - LT. CHRISTIAN CORBO
SANTA BARBARA COUNTY OEM - ROBERT LEWIN
RESPONSIBLE PARTY - PATRICK HODGINS
LIAISON - YVONNE ADDASSI
PUBLIC INFORMATION OFFICER - LT. ANNA DIXON
SAFETY - RANDY FORDHAM

PLANNING SECTION CHIEF - RYAN ANDERSEN
OPERATIONS - (NOT PRESENT)
FINANCE - (NOT PRESENT)
LOGISTICS - (NOT PRESENT)
DOCUMENTATION - SHELEE CHRISTENSEN
ENVIRONMENTAL - JENNIFER GOLD
STATE OF CALIFORNIA PARKS - ERIC HJELSTROM
SANTA BARBARA COUNTY - TERRI NISICH
SANTA BARBARA COUNTY - PAUL McCRAW
PLAINS ALL-AMERICAN - DARRIN GAMBELIN, DOWNEY BRAND

DISCUSSION:

- Planning Section Chief, the facilitator, explained the purpose of the meeting, stated the meeting was being recorded and performed roll call.

SAFETY UPDATE:

- Safety has is nothing new to report.

CURRENT SITUATION:

- PSC gave a situation brief update as reflected in the pdf that was sent out this morning.



- RPIC had no opening comments.
- FOSC had no opening comments.
- EPA had no opening comments.
- SOSC had no opening comments.
- LOSC thanked Ms. Addassi for her efforts.
- State Parks had no opening comments.
- EUL gave an environmental update on the monitoring team deployment and inspection done on January 30 as reflected in the pdf. She was told the cliff face remains intact. The section 5 monitoring team reiterated section 5 area is status quo per how it has been in the past. No sediment has been observed that's been in the storm drain or the culvert. The water is moving through the culvert well. They found a couple tarballs, which is normal. EUL stated the reason for the reference to 3.5 inches in a 24-hour period in the section 5 monitoring plan on page 3 "is to confirm that storm water passing through the culvert upgradient from section 5 does not adversely alter section 5." They have not seen that yet even after a large storm event. State Parks does not want to maintain the storm drain, so this requirement becomes a moot point.
- In response to a question from Liaison, EUL stated there is always a requirement to say if any new oil has been observed. They did not observe any new oiling coming from the cliff face. All the new oiling that they saw was from the ocean as tarballs that would naturally be seen all the time. The reason to have 3.5 inches in a 24-hour period is to confirm that the storm water passing through the culvert does not adversely affect section 5.
- PSC opened discussion to review of: 1, a draft general message ICS 213 summarizing the completion of section 5 monitoring and amending the section 5 monitoring plan to clarify the UC's intent to not have an open-ended monitoring be part of the response; 2, draft 213 directing EUL to conduct additional monitoring of section 5 after the significant rain events which took place on January 20th to 23rd in Santa Barbara County; 3,



the draft ICS 213 re disestablishment of the UC through the Refugio response website; 4, close-out of monitoring activities and disestablishment of the UC.

- RPIC said the reason for his request to put in the general message the language that 3.5 inches of rain has not occurred rather than that a significant rain event had not occurred is that a significant rain event did occur, but it didn't produce 3.5 inches of rain at the designated rain gauges.

- Capt. Downey said members of the UC signed a previous draft that was circulated on or about the 13th of January and she likes that version better because it's clearer in the reason they were seeking the amendment, it conveys that it wasn't the intent of the UC to have an open-ended monitoring for this particular trigger event and she doesn't think the last paragraph on the most recent version belongs in a 213 and can be covered in the disestablishment memo.

- Liaison agrees with Capt. Downey. Ms. Addasi will defer proper sequence of the paperwork to Capt. Downey.

- EPA echoed what Capt. Downey said. She thinks the last paragraph should go in the dissolution document. She suggested adding that EPA also receives notification of an oil spill and EPA has a statutory obligation to investigate and respond.

- SOSOC agrees with Capt. Downey that the first draft has better clarification language and agrees with removing the last sentence.

- The County agrees and wants to discuss the last paragraph.

- RPIC concurs with Capt. Downey and EPA.

- PSC summarized as follows: redefine the information in the last paragraph and migrate it to the memorandum which will be used to dissolve the Unified Command, and better clarification about why the UC chose to amend the document. PSC will work with EUL on the language and distribute it to the UC.

- FOSC will send a copy of the first draft to PSC and EUL.



- In the 213 re amending section 5 monitoring plan the language was changed to read "Forecasters said the weekend storm from January 20 to 23rd was the strongest in several years."
- Ms. Nisich concurs but would change the dates to January 19th through 23rd.
- FOSC Coast Guard, RPIC, EPA and SOSC concur.
- RPIC approves as written with the change to the 19th.
- Discussion was had re the 213 drafted by PIO and posting a statement on the website with a link to the UC disestablishment memo.
- Capt. Downey said each UC agency could put out their own public affairs statement following a presentation to the Board of Supervisors. The sentence "The UC's monitoring program was originally planned to end December 31, 2016" will be stricken. Additional edits re workgroups and informing the public of status were discussed.
- PIO will massage the wording.
- RPIC, SOSC and EPA agreed with the changes.
- The memo re incident close-out and dissolving of Unified Command was reviewed.
- Capt. Downey suggested "disestablishment" in place of "dissolving" to maintain consistency. Capt. Downey thinks this is a good place to address the significant rain event, the conclusion of the monitoring events, further reports of oiling and general response protocols. She would like to work on formatting of this document and make it an official memo and add the header that was used in other documents. The memo will contain the last monitoring event results, identify what would happen if there is any further oiling observed in that area, edit the information in that first document, add the last paragraph and add the header.



- Ms. Nisich suggested adding the County to the paragraph which says oil spills will be reported and investigated by Cal OES, Coast Guard and NRC.
- RPIC agreed.
- Other changes were discussed.
- EPA requested the phone number (415) 947-8120 be listed for spill reporting to EPA. She asked if the Clean Water Act administrative order issued at the beginning of this response contained a provision about the post-closure monitoring and suggested it could be attached to the final closure document.
- That will be looked into.
- Capt. Downey will mail a copy of the document re the completion of the section 5 monitoring, which will be massaged.
- In the 213 requesting additional monitoring PSC will change the dates to read the 19th to the 23rd.
- PSC will work with PIO on the third message.
- PSC will draft the fourth document, mail it today and ask for feedback.
- Ms. Nisich discussed a Board of Supervisors meeting on the 28th which Capt. Downey, SOSC and Ms. Addassi will attend.
- PSC will coordinate with the County to draft the presentation to the Board.
- The County will contact PSC and give him a list of dates for the next meeting.
- LOSC had no closing comments.
- State Parks thanked everyone for being here.
- SOSC asked Ms. Nisich what the purpose is for the EPA, Coast Guard and State representatives attending the Board meeting.



- Ms. Nisich said they are going to present an overall update and she anticipates there will be questions for FOSC and State.

- LOSC had no additional comments.

- EPA had no closing comments.

- Capt. Downey thanked everyone for their time and said it's helpful to have these calls and talk in depth about the storm events and what things are looking like and the scientific reasons behind everything. She is grateful for the flexibility, time and understanding. She stated it is not their intent to rush out of here and just put an end to this, that they will work to prepare for the meeting at the end of the month.

- RPIC thanked everybody for their time and said they want to get it right even though it is time consuming.

- PSC will get ahold of everyone as soon as possible to coordinate the next meeting.



REFUGIO INCIDENT SCRIBE MEETING NOTES

DATE: FEBRUARY 21, 2017, 1000 PST

MEETING: UC BRIEFING TELECONFERENCE

AGENCIES & PRINCIPAL REPRESENTATIVE:

FOSC COAST GUARD - CHARLENE DOWNEY
FOSC EPA - MAGGIE WALDON
STATE OF CALIFORNIA - LT. CHRISTIAN CORBO
SANTA BARBARA COUNTY OEM - ROBERT LEWEN
RESPONSIBLE PARTY - PATRICK HODGINS
LIAISON - YVONNE ADDASSI
PUBLIC INFORMATION OFFICER - LT. ANNA DIXON
SAFETY - RANDY FORDHAM

PLANNING SECTION CHIEF - RYAN ANDERSEN
OPERATIONS - (NOT PRESENT)
FINANCE - (NOT PRESENT)
LOGISTICS - (NOT PRESENT)
DOCUMENTATION - SHELEE CHRISTENSEN, LOUISE MIZOTA
ENVIRONMENTAL - MIKE CONNELL
STATE OF CALIFORNIA PARKS - (NOT PRESENT)
SANTA BARBARA COUNTY - TERRI NISICH
SANTA BARBARA COUNTY - MIKE GHIZZONI
SANTA BARBARA COUNTY - DIANNE BLACK
SANTA BARBARA COUNTY - PAUL McCRAW

DISCUSSION:

- Planning Section Chief, the facilitator, explained the purpose of the meeting and ground rules. He performed roll call.

SAFETY UPDATE:

- Safety officer had no new information.

CURRENT SITUATION:

- PSC reported there have been heavy rain events going on for the



last week in California and they have triggered a 3.5-inch rain event in 24 hours.

- FOSC had no opening comments.
 - EPA had no opening comments.
 - SOSOC had no opening comments.
 - LOSC had no opening comments.
 - RPIC had no opening comments.
 - EUL reported he has no concerns at this point. Teams are not monitoring today because it is not safe or advisable to do a complete monitoring survey, it's very muddy, and trudging around in the mud would cause impacts to areas that have already been restored. PSC stated it was advised that no observations be made until February 24th at 1:00 P.M. so as to allow the area to dry out.
 - PSC opened discussion to review of four documents which were sent out for review.
 - Re section 5 amendment directing additional monitoring, FOSC stated it's important to keep the dates and the times as initially drafted. Capt. Downey will provide edits. She does not have any particular concerns about directing the monitoring team to conduct additional monitoring and does not feel it's necessary to include additional verbiage concerning the recent rain event.
- SOSC concurs with Capt. Downey.
- RPIC concurs with Capt. Downey.
- EPA agrees with Capt. Downey.
- LOSC agrees with Capt. Downey.
- PSC will ensure that the dates and times are the same as were originally set out.
- Re completion of section 5 monitoring plan and amendment, FOSC will send out her edits. She feels the need to go back to the verbiage



of the original draft and thinks it's important to document the fact that they were seeking an amendment to the plan. She hopes to send out her edits today.

- Re Refugio website, Capt. Downey has edits pertaining to the area committee meeting being linked to the after action reports and inviting the public to attend those meetings. She hopes to send out her edits today.

Ms. Waldon will provide a new EPA phone number which will be answered by a real person.

SOSC agrees with Capt. Downey to add more verbiage inviting the public to ECP meetings and to look at the after action plans. Ms. Nisich asked if this posting would go up after everything was completed, to which Capt. Downey answered yes.

Mr. Ghizzoni feels the latest version needs an update because it says the monitoring program and January site visits did not discover any new areas affected by oil, but he assumes the intent is to update after Friday's visit to restate that as a significant train event.

Capt. Downey thinks it still applies regardless of the most recent event. Reference to major storms occurring in the area January 19th to the 23rd was taken out. The latest update will be sent out to everybody. RPIC reserves comments until they see the final copy.

- Re the incident close-out document, Capt. Downey suggested revisions to the effect that the additional trigger event of 3 1/2 inches of rain was experienced as of a date to be decided, the RP has met all cleanup end points, the incident is complete and the Unified Command is disestablished. She feels it's important to mention in this last memo the remaining trigger event and that it did occur. She will draw up a draft.

EPA agrees with Capt. Downey. SOSC agrees with cleaning up the first paragraph and including what Capt. Downey suggested. LOSC said just say we've met all the triggers. Ms. Nisich said they will wait to see, but they are all in agreement.

RPIC agrees with everything just discussed.

- In closing comments Capt. Downey inquired about the upcoming



meeting with the Board of Supervisors.

Ms. Nisich stated they are electing to not go ahead with meeting on the 28th. They believe that since the conditions have been met and it's been consistent with what was originally identified in the monitoring plan, they will continue with the regular process and update the Board in the future once they work through the after action reports.

- PSC will get the documentation rolling.
- The next teleconference was scheduled for Thursday, March 2nd at 10:00 A.M. Pacific time, noon Central time.
- Capt. Downey thanked everybody. She will get revisions out this afternoon for everyone to review. She emphasized safety for the monitoring teams.
- EPA had no closing comments other than for everyone to stay safe.
- SOSOC thanked everyone for their time. He is optimistic that by next week the documents will be wrapped up. He sent his best to the inspection teams for their safety.
- LOSC thanked Capt. Downey for good communication with her port folks and the harbor. He appreciates everything they did in working with the County.
- Ms. Nisich thanked everyone for their willingness to attend the meeting on the 28th. She is excited about moving forward.
- Mr. Ghizzoni thanked everyone for keeping an open mind until the rain event occurred. He said it played very well in Santa Barbara and it helped everybody feel some closure with the elected officials.
- RPIC agreed and said this works for everybody. He thinks it will make it easier for the locals in Santa Barbara, for the regulators as well as Plains that they met everything. He is glad no one got hurt and they want to keep it that way and stated that safety comes first.
- PSC will send invites out to the next meeting and will send the documents out.



REFUGIO INCIDENT SCRIBE MEETING NOTES

DATE: MARCH 2, 2017, 1000 PST

MEETING: UC BRIEFING TELECONFERENCE

AGENCIES & PRINCIPAL REPRESENTATIVE:

FOSC COAST GUARD - CHARLENE DOWNEY
FOSC EPA - MAGGIE WALDON
STATE OF CALIFORNIA - LT. CHRISTIAN CORBO
SANTA BARBARA COUNTY OEM - ROBERT LEWEN
RESPONSIBLE PARTY - PATRICK HODGINS
LIAISON - YVONNE ADDASSI
PUBLIC INFORMATION OFFICER - DAN DUEL
SAFETY - RANDY FORDHAM

PLANNING SECTION CHIEF - RYAN ANDERSEN
OPERATIONS - (NOT PRESENT)
FINANCE - (NOT PRESENT)
LOGISTICS - (NOT PRESENT)
DOCUMENTATION - SHELEE CHRISTENSEN, LOUISE MIZOTA
ENVIRONMENTAL - MIKE CONNELL
STATE OF CALIFORNIA PARKS - ERIC HJELSTROM
SANTA BARBARA COUNTY - TERRI NISICH
SANTA BARBARA COUNTY - MIKE GHIZZONI
SANTA BARBARA COUNTY - DIANNE BLACK
SANTA BARBARA COUNTY - PAUL McCRAW
PLAINS ENVIRONMENTAL - CHRIS LAUER
U.S. COAST GUARD - CDR. LUSHAN HANNAH

DISCUSSION:

- Planning Section Chief, the facilitator, explained the purpose of the meeting and ground rules. He performed roll call.

SAFETY UPDATE:

- Safety officer reported the statistics are the same since September 2015: 15 recordable OSHA injuries in the response, one of which was a lost-time injury.



CURRENT SITUATION:

- PSC gave a situation update using the brief that was sent out this morning. On the 17th of February, El Capitan, the Gaviota coast and Refugio Pass hit the 3.5 rain event in a 24-hour period and rain continued until the 23rd, causing flooding. As a result of the 3.5-inch rain event, a monitoring team was deployed February 24th. EUL reported on February 17th the significant rain event trigger of 3 1/2 inches within 24 hours was met. A monitoring survey was performed on February 24th. The general focus of the survey is on geotechnical stability, environmental/oiling observations and erosional observations. There has been significant erosion of the sediment at the toe of the slope on the cliff face where the waves were coming in. Pages 11 through 20 contain photographs of the conditions.

There's also a slight increase in the deposition of bedrock fragments on the western bedrock ledge. The sand was almost entirely removed from the beach. Consistent with the entire Santa Barbara coast, most of the sand has been stripped away from the upper tidal zone. There was some significant soil sliding at the base of the eastern landscape slope.

The residual weathered oil that has been present on the east face since last year hasn't changed. No accumulation of weathered oil was observed.

There were also some newer tarballs that were washing up in the rack line at the base of the cliff face, but the team agreed that that was not coming from the cliff face but from an offshore source. At the top of section 5 the straw wattles that were put down for erosion control had been overtopped by sediment during the recent rain event, but no significant change from that portion of section 5.

In summary, the monitoring team determined that the trigger event had occurred and they had met those requirements and there was no re-oiling and no geologic instability detected at section 5. The team had no recommendations for any followup actions, and they determined that the monitoring of section 5 is no complete based on the section 5 plan.

- PSC reviewed the documents outlined on page 21: Section 5 amendment directing additional monitoring; completion of section 5



monitoring plan; the statement for the Refugio website; and incident close-out and disestablishment of Unified Command memo.

- Re section 5 amendment directing Environmental Unit leader to conduct additional monitoring, FOSC Capt. Downey had no feedback.

EPA FOSC had no comments re section 5 amendment. SOSC thanked the monitoring teams for their diligent and thorough work.

LOSC had no feedback re section 5 amendment.

RPIC had no feedback re section 5 amendment and thanked the personnel for their hard work. PSC will distribute the document next week and ask everyone to sign it.

- Re the completion of section 5 monitoring plan and the amendment of that ICS 213, Capt. Downey sent revisions on the 21st.

FOSC had no comments regarding this document.

EPA had no comments regarding this document.

SOSC had no comments regarding this document.

LOSC said if the document is stand-alone and there's another document that they can add to clean it up, that would be okay, or they should modify this document to be relevant to the current situation. The options would be to leave this document alone, create a third 213 that identifies that a monitoring of section 5 is complete and all triggers have been met, or modify this one.

Capt. Downey recommended keeping this document as it is. Her intent was to acknowledge that they had this trigger event as outlined in the final memo.

LOSC expressed a concern that the memo now focuses on the one monitoring, and so much work has been done previously. He thinks a quick 213 could be drafted that says as of this date all of the monitoring has been completed, including 3 1/2 inches, they could all approve that and then they can simplify the close-out memo to reflect some monitoring has been done, the end points have been met and the incident is closed out.



Mr. Ghizzoni said on this particular 213 if the final paragraph began with the words "As of January 13, 2017," then everybody will be clear if anybody had this case in isolation. SOSC pointed out the document is dated January 13, 2017.

RPIC said that is the date they all agreed how it should be written.

FOSC said everyone except LOSC signed this document.

LOSC said the issue with this one being in the past is it essentially said they were going to close out, but they didn't. The County was not good at that moment with closing it out without the trigger being met. If someone picks up this document as a stand-alone, the County wants to be in that place where they were not supportive of closing out at that moment.

LOSC said it has now become irrelevant. He proposed having a 213 dated as of this day that says that they accept the monitoring that was done following the storm and that concludes all the monitoring and everything has been met and the close-out letter will simply say all monitoring has been completed, all end points have been met and close-out can occur.

Capt. Downey said she would like to submit the current 213 that was signed a couple months ago and move forward without LOSC's signature.

The Environmental Unit will draft a final 213 on the results of the monitoring efforts last week, which will be routed for signature.

A County representative said that sounds great.

SOSC concurred.

EPA concurred.

RPIC concurred.

- Re statement for the Refugio website, Ms. Waldon provided the EPA's phone number.

FOSC had no further comments re this document.

EPA had no further comments re this document.



SOSC had no further comments re this document.

LOSC supports the plan.

FOSC recommended dating the document March 2, 2017 since it is meant to be at the conclusion of the incident.

RPIC concurred.

- Re the incident close-out and disestablishment of the Unified Command, Capt. Downey recommended deleting the first two sentences in this document and insert them in the follow-up 213 prepared by EUL, and say the Responsible Party has met all cleanup end points as of today's date, the incident is complete and the Unified Command is disestablished.

EPA FOSC agreed.

SOSC had no additional comment.

LOSC supports the recommendation.

RPIC supports the recommendation.

EUL will prepare a 213 with the recommended verbiage in the next few minutes.

- In closing comments, Capt. Downey thanked everyone and said it has been a really great effort on everyone's behalf. She appreciates the team work, the flexibility and professionalism and she enjoyed working with everyone. She said don't hesitate to give her a call if there any other concerns or questions. She said they got through all of this with minimal mishaps or injury for personnel, so kudos to everyone.

- EPA FOSC said it's been a pleasure and an honor working with everyone, the response was very orderly, very efficient and well run. She thanked everybody.

SOSC thanked everyone. He appreciates everyone's diligence. He extended a special thank you to PSC for putting on the meetings for the Unified Command. He said it was good to meet everyone.



- PSC thanked his team and said the team that's supporting the Planning Section does all the work and makes the job easy.

- State Parks echoed what everyone said. He is very impressed and happy he got to meet everybody and work with everybody and said there's a lot of happy campers, surfers and park visitors who appreciate what everyone did and everyone should be proud of what was accomplished.

- LOSC said protecting people and property and the environment is everybody's job and it's not easy, but that mission was met. He said they appreciate the effort and they are glad to be part of that. He said that they are committed to continuing their effort on the subcommittees to make sure that the area plan reflects the mission of protecting people and the environment always and will make sure they're holding up their end of it. They will all be working together and maintaining that strong effort. He thanked everyone.

- RPIC thanked everyone. He repeated what the CEO of Plains said, that they're here for the long haul, they're going to do the right thing and they're not going anywhere. He said everybody had a job to do and they couldn't have done their job without everybody there. He once again apologized to the community of Santa Barbara for this unfortunate event that took place. He said what's even more important is how you're judged when you respond, and that is to get it cleaned up and get things back. He said he hopes that the storms haven't wiped out everything in the park that was fixed. He appreciates everybody's hard work. He wants to continue to meet everyone at drills and meetings and so forth. He thanked everyone on behalf of all Plains employees for all the hard work and all the long days.

- PSC thanked everyone for their time.

- EUL will produce the 213 and PSC will send them out digitally for signature. Each person will pass it to the next individual, and PSC will send a close-out email letting everyone know that the document has been completed.